

Fig. 5201-200-F

SWING CHECK VALVE, FLANGED ENDS, 200PSI

Features

- ◆ Valves comply with AWWA C508, clear waterway design.
- ◆ Working pressure 200PSI.
- ◆ Working temperature 0.6°C to 52°C.

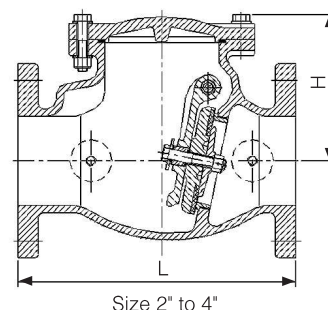
Construction

- ◆ Seating type is resilient material to bronze seat construction.
- ◆ Two brass plug screwed on one side of body.
- ◆ Flange designed to EN1092-2 PN10 / PN16, ANSI B16.1 Class125 or other types.
- ◆ Fusion bonded epoxy coated interior and exterior.

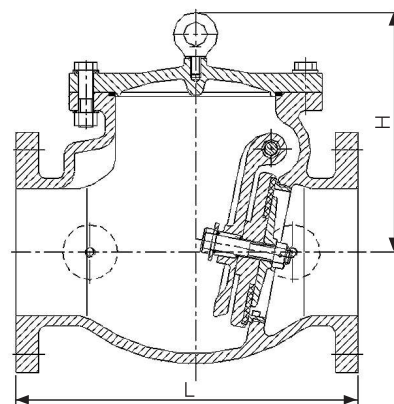


Materials List

Part Name	Material	ASTM Spec.
Body	Ductile Iron	A536 65-45-12
Seat Ring	Bronze	ASTM B62
Disc Ring	EPDM	Commercial
Disc Ring Retainer	Bronze	ASTM B62
Retainer Bolt	Stainless Steel	AISI 304
Disc	Ductile Iron	A536 65-45-12
Bonnet	Ductile Iron	A536 65-45-12
Gasket	EPDM	Commercial
Hinge Pin	Stainless Steel	AISI 304
Clapper Arm	Ductile Iron	A536 65-45-12
Pin Plug	Stainless Steel	AISI 304
NPT Plug	Brass	B16, C36000
Bolt and Nut	Carbon Steel	A307 B
Eyebolt	Carbon Steel	A307 B



Size 2" to 4"



Size 5" to 12"

Dimensions (mm / Inch)

Size		2"	2.5"	3"	4"	5"	6"	8"	10"	12"
L	mm	203	254	279	330	356	406	495	559	660
	inch	8	10	11	13	14	16	19-1/2	22	26
H	mm	132	145	150	175	298	300	352	395	445
	inch	5-3/16	5-11/16	5-7/8	6-7/8	11-3/4	11-13/16	13-7/8	15-9/16	17-1/2